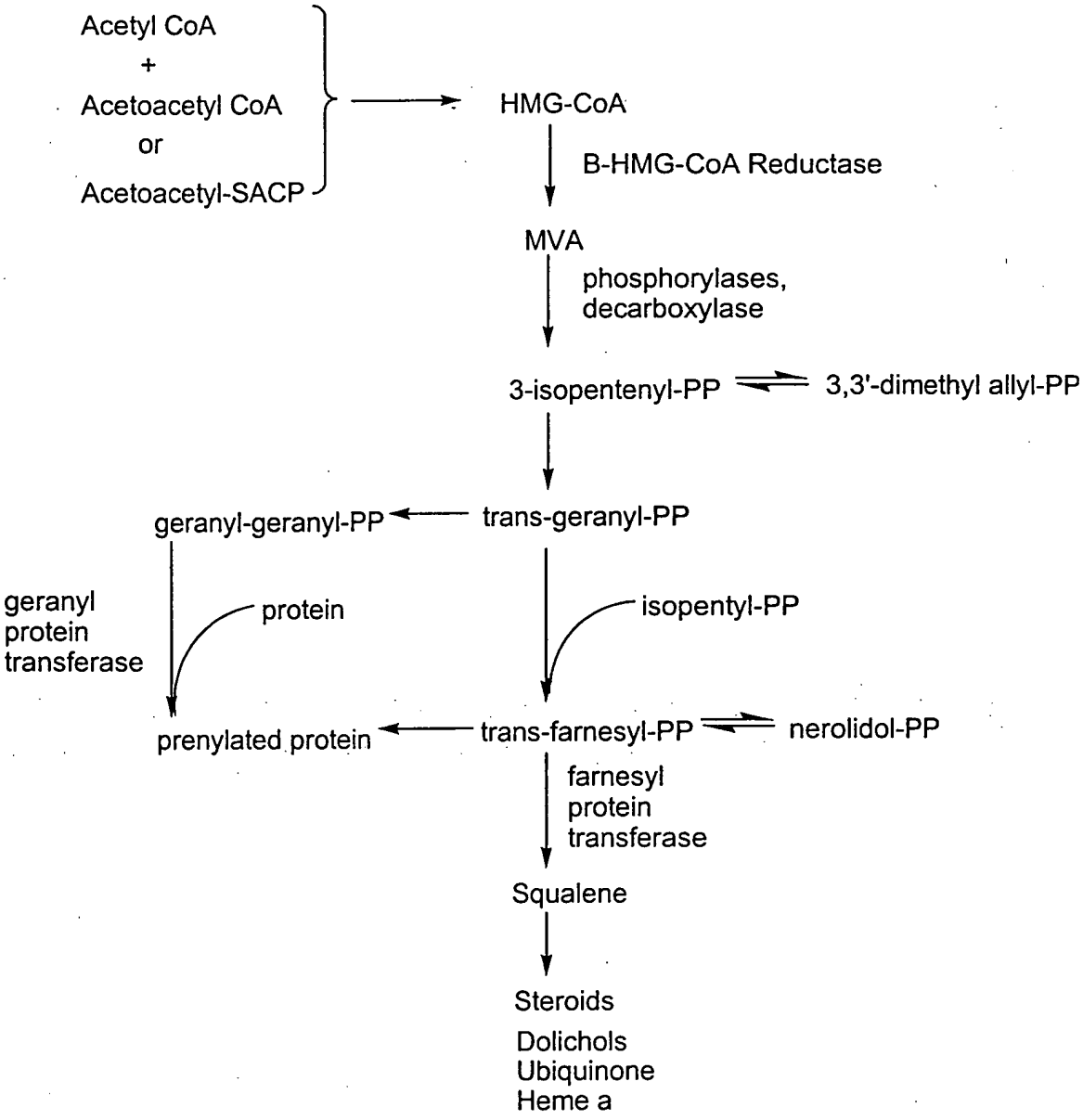
Acetyl CoA
+
Acetoacetyl CoA
or
Acetoacetyl-SACP
HMG-CoA
B-HMG-CoA Reductase
MVA
phosphorylases,
decarboxylase
3-isopentenyl-PP
3,3'-dimethyl allyl-PP
geranyl-geranyl-PP
trans-geranyl-PP
geranyl
protein
transferase
protein
isopentyl-PP
prenylated protein
trans-farnesyl-PP
nerolidol-PP
farnesyl
protein
transferase
Squalene
Steroids
Dolichols
Ubiquinone
Heme a

Figure 1